

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(("6412110") or ("6151059")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/02/01 17:01
S2	6854	IPG or EPG or "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2005/12/27 15:00
S3	52	S2 and glyph	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 17:02
S4	47	S3 and cell	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 17:02
S6	47	S4 and time	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 17:02
S7	23	S4 and time	USPAT	OR	ON	2005/02/01 17:11
S8	4765	S2 and (channel and time)	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 17:13
S9	47	S4 and (cell or grid)	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 17:12
S10	23	S4 and (cell or grid)	USPAT	OR	ON	2005/02/01 19:13
S11	932	S2 and (display\$3 near8 channel near8 time)	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 17:14
S12	184	S11 and (cell or grid\$4)	USPAT	OR	ON	2005/02/01 17:14
S13	6	S12 and (rotat\$3 near8 (cell or grid\$4))	USPAT	OR	ON	2005/02/01 17:16
S14	46	S12 and (scroll\$3 near8 (cell or grid\$4))	USPAT	OR	ON	2006/06/15 19:40
S15	22	S2 and (help near2 window)	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S16	14	S15 and interactive	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 18:39
S17	6	S15 and (help near3 (text or contextual))	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 18:40
S18	4	S2 and "pop up hint"	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 18:52

## EAST Search History

S19	1	("5880768").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/02/01 19:13
S20	1	S19 and future	US-PGPUB; USPAT; EPO	OR	ON	2005/02/01 19:14
S21	7702	IPG or EPG or "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:24
S22	13	S21 and (rotat\$3 near5 cell)	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:28
S23	1	S21 and (rotat\$3 near5 "two-dimensional cell")	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:29
S24	5353	S21 and (time and channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:29
S25	130	S24 and (rotat\$3 near8 (time or channel))	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:33
S26	9	S24 and (rotat\$3 near8 (time and channel))	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:32
S27	2	S24 and (flipp\$3 near8 (time and channel))	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:32
S28	57	S24 and (rotat\$3 near8 (time or channel))	USPAT	OR	ON	2005/07/16 17:40
S29	210	S24 and "time axis"	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:41
S30	80	S29 and (channel near2 axis)	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:41
S31	23	S29 and (channel near2 axis)	USPAT	OR	ON	2006/06/15 19:40
S32	356	lawler.in.	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:48
S33	18	S32 and "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:54
S34	181	"program guide" and "time axis"	US-PGPUB; USPAT; EPO	OR	ON	2005/07/16 17:54
S35	54	"program guide" and "time axis"	USPAT	OR	ON	2005/07/16 17:54

## EAST Search History

S36	8579	IPG or EPG or "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2005/12/27 15:01
S37	0	S36 and (flipp\$3 near8 glyph)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/27 15:01
S38	40	S36 and (flip\$4 near8 grid)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/27 15:02
S39	18	S36 and (flip\$4 near8 grid)	USPAT	OR	ON	2006/06/15 19:39
S40	18	S39 and (time and channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/12/27 15:02
S41	9552	IPG or EPG or "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:39
S42	19	S41 and (flip\$4 near8 grid)	USPAT	OR	ON	2006/06/15 19:39
S43	9552	IPG or EPG or "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S44	29	S43 and (help near2 window)	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S45	1263	S43 and (display\$3 near8 channel near8 time)	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S46	217	S45 and (cell or grid\$4)	USPAT	OR	ON	2006/06/15 19:40
S47	57	S46 and (scroll\$3 near8 (cell or grid\$4))	USPAT	OR	ON	2006/06/15 19:40
S48	9552	IPG or EPG or "program guide"	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S49	6728	S48 and (time and channel)	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S50	254	S49 and "time axis"	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40
S51	28	S50 and (channel near2 axis)	USPAT	OR	ON	2006/06/15 19:40
S52	9	S51 and simultaneously	US-PGPUB; USPAT; EPO	OR	ON	2006/06/15 19:40